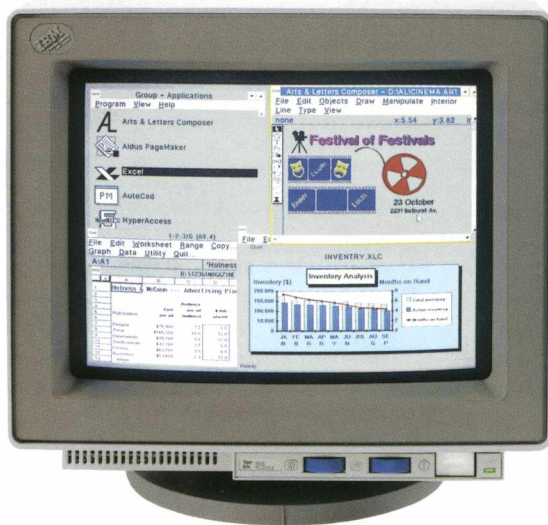


The solution is IBM

IBM Personal System/2 Color Display 8515



High contrast and clarity for all your PS/2 applications

The IBM Personal System/2® Color Display 8515 brings truly exceptional clarity and contrast to all the advanced text and graphics programs you run on your Personal System/2® computer. This affordable 14-inch² VGA display also gives you high addressability—up to 1,024 x 768 pels—for even greater definition and detail. With the 8515 Color Display, all your work—from spreadsheets to desktop publishing to complex graphics—will be clearer and easier to read.

View complicated graphics with ease.

The 8515 Color Display gives you VGA graphics capability—so you meet the most current standards in capability and resolution. What's more, it's ideal for software with windowing capabilities such as OS/2® Presentation Manager™ or Microsoft® Windows. And it features a

0.28mm dot pitch that adds extra detail to text and graphics alike. As a result, you get high contrast and clarity, no matter how complex the image you're viewing.

See the big picture. The 8515 Color Display gives you more than just detail. You can also get a bigger picture on its 14-inch screen than on many comparably sized displays. A full 9.8 x 7.4-inch viewing area and high screen resolution let you see more of your work at a glance. The display's reduced margin size means you can work almost from corner to corner. And all this means greater productivity for you.

Get compatibility at a price you can afford. When you choose the 8515 Color Display, you have complete flexibility to use a wide range of existing hardware and software. The display is compatible with all PS/2® models except Model 25 and Models 30-001 and 30-021. It's designed to operate in VGA mode but is compatible through VGA hardware with CGA, EGA and MCGA applications, too.

You can even team the 8515 Color Display with advanced function display

adapters like the IBM PS/2 Adapter 8514/A. Then you're ready to take advantage of the 1,024 x 768 addressability of future applications. And the 8515 Color Display is priced to compete with other high-quality VGA displays that don't offer this additional capability.

Work with comfort and ease. The 8515 Color Display is designed with your comfort in mind. Tilt the screen to the angle that's right for you. Adjust foreground and background brightness separately to suit your working conditions. All the controls are within easy reach on the front of the display. You can see the display clearly even in brightly lit offices, thanks to high contrast, low glare and rich color saturation.

In addition, high screen refresh rates and medium-persistence phosphors give you a steadier picture. And the display's etched glass screen reduces glare.

Recessed power and signal cables give the 8515 Color Display a neat, uncluttered appearance. What's more, with its small footprint, the 8515 Color Display will fit almost anywhere.

IBM

Highlights

Here are some of the features that distinguish the IBM Personal System/2 8515 Color Display.

14-inch monitor offers 9.8 x 7.4 inches of total viewing area.

Maximum addressability of 1,024 x 768 pels gives you text, graphics and images that are crisp and clear. And it positions you for future high-resolution applications.

Analog technology allows you to select 265 colors from a palette of 256,000 for graphics when you use the IBM PS/2 Adapter 8514/A and appropriate software.

Compatibility via VGA hardware with CGA, EGA and MCGA applications and the IBM PS/2 Adapter 8514/A means you can run a wide range of software.

High screen refresh rates and medium-persistence phosphors give you a steadier picture.

0.28mm dot pitch produces crisp text, graphics and images.

Tilt-and-swivel base lets you easily adjust the display to the most comfortable viewing angle, from -5 degrees up to +20 degrees. And a 300-degree swivel lets you see the screen from almost anywhere in the room.

Front panel controls make it easy to turn the display on and off and to adjust both brightness and contrast.

Etched glass screen cuts glare from surrounding light sources—important in reducing fatigue.

Ergonomic design, including recessed power and signal cables, helps create an attractive office environment.

Very Low Magnetic Field (VLMF) means the 8515 Display meets the Swedish product specification.

IBM Personal System/2 8515 Color Display at a glance

Description	A 14-inch analog color display offering high definition, high screen content, maximum addressability, and excellent clarity of text, graphics and images
Screen	14" (nominal diagonal measurement), etched to reduce glare
Colors	256 out of a palette of 256,000
Addressability	1,024 x 768, all points addressable (APA) (graphics mode); ³ 640 x 480 pels (graphics mode); 720 x 480 pels (text mode); 720 x 350 pels (text mode)
Refresh rates	31.5 kHz (H) x 60 Hz noninterlaced 31.5 kHz (H) x 70 Hz noninterlaced 35.5 kHz (H) x 43 Hz interlaced ³
Resolution	104 pels/inch ³
Operating environment	59°F to 95°F (10°C to 35°C); 8% to 80% relative humidity; 73°F (22.8°C) maximum wet bulb
Power requirements	90-137 VAC; 50 or 60 Hz
Dimensions	13.6"H x 14.0"W x 15.3"D (345mm x 355mm x 389mm) with stand
Weight	37.4 lbs. (17 kg)
Supported systems	IBM Personal System/2 Model 30 286 and above

What you get

The IBM Personal System/2 8515 Color Display comes in one carton that also contains:

- 6-foot (1.8-meter) line cord
- Installation, operation and testing instructions

Options

The IBM Personal System/2 Color Display 8515 is supported by an optional adapter card for enhanced clarity and contrast:

- IBM PS/2 Display Adapter 8514/A with Memory Expansion Kit—for 1,024 x 768 pels resolution and up to 256 colors out of more than 256,000

Warranty/Service

Every IBM product is built to meet high standards of quality and reliability. So you can count on the IBM Personal System/2 Color Display 8515 to perform smoothly year after year.

The 8515 display is backed by a one-year limited warranty. And extended service terms are available from IBM.

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™ Presentation Manager is a trademark of International Business Machines Corporation.

¹ The 8515 Display is designed for PS/2 Model 30 286 and above.

² Nominal diagonal measurement.

³ When used with the IBM PS/2 Display Adapter 8514/A.



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